

L Number	Hits	Search Text	DB	Time stamp
1	5150	(157/57) or (257/59) or (257/66) or (257/66) or (257/71) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 10:00
8	3	("5216000").PN.	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 07:37
15	2	("5216000").PN.	USPAT	2002/08/29 07:47
16	0	("5216000"   "5216000").PN.) and organic with EL electroluminescence electroluminescent	USPAT	2002/08/29 07:46
17	0	("5216000"   "5216000").PN.) and organic same EL electroluminescence electroluminescent	USPAT	2002/08/29 07:46
18	3	semiconductor-energy-laboratory.as.	USPAT	2002/08/29 07:48
19	4	semiconductor-energy-laboratory.as.	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 07:51
26	7	semicon. and single adj crystal and active adj matrix and gate with (FET field adj effect adj transistor.	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 07:55
33	2	semicon. and single adj crystal and active adj matrix and gate with (FET field adj effect adj transistor and (organic with (EL electroluminescent electroluminescent)	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 08:00
40	0	semicon. and single adj crystal and active adj matrix and gate with (FET field adj effect adj transistor and (organic with (EL electroluminescent electroluminescent) and inert	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 08:00
47	2	(157/57) or (257/59) or (257/66) or (257/66) or (257/71) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with EL and gate with (field adj effect adj transistor FET) and single adj crystal	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 08:38
54	2	(157/57) or (257/59) or (257/66) or (257/66) or (257/71) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with EL electroluminescence electroluminescent) and gate with (field adj effect adj transistor FET) and single adj crystal	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 08:43
61	8	(157/57) or (257/59) or (257/66) or (257/66) or (257/71) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with EL electroluminescence electroluminescent) and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 08:44
68	8	(157/57) or (257/59) or (257/66) or (257/66) or (257/71) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with EL electroluminescence electroluminescent) and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and gas	USPAT; US-PGPHUB; EPC; JPO; DERWENT; IBM_TDB	2002/08/29 08:44

2002/08/29 10:17

2002/08/29 09:25

2016/08/29 09:55

2022/03/29 09:59

2002-08-29 09:59

2001/03/29 10:02

2003/03/19 10:02

2002/08/29 10:03

00:00:00.00/29 10:03

2012/08/29 10:20

140	6	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni))	USPAT; US-P3PUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:21
147	3	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:24
153	3	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 11:12
159	3	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:26
165	3	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:27
171	1	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni) and (barium adj oxide silica adj gel drying))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:28
177	1	((257/57) or (257/59) or (257/66) or (257/67) or (257/72) or (257/73) or (257/74) or (313/512) or (448/15).CCLS.) and active adj matrix and (organic with (EL electroluminescence and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium ne argon or krypton or xenon or nitrogen ni) and (helium ne argon or krypton or xenon or nitrogen ni) and (barium adj oxide silica adj gel drying))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/08/29 10:28

183

1 ((1257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with (EL electroluminescence electroluminescent)) and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium he argon ar krypton kr xenon xe nitrogen n) and (helium he argon ar krypton kr xenon xe nitrogen n inert adj gas rare adj gas) and (barium adj oxide silica adj gel drying)

USPAT;  
EPO; JPO;  
DERWENT;  
IBM\_TDB

2002/08/29 10:29

189

1 ((1257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with (EL electroluminescence electroluminescent)) and gate with (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal and (helium he argon ar krypton kr xenon xe nitrogen n) and (helium he argon ar krypton kr xenon xe nitrogen n inert adj gas rare adj gas) and (barium adj oxide silica adj gel drying)

USPAT;  
EPO; JPO;  
DERWENT;  
IBM\_TDB

2002/08/29 11:14

195

4 ((1257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with (EL electroluminescence electroluminescent)) and (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal

USPAT;  
EPO; JPO;  
DERWENT;  
IBM\_TDB

2002/08/29 11:20

201

1 ((1257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and active adj matrix and (organic with (EL electroluminescence electroluminescent)) and (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal

USPAT;  
EPO; JPO;  
DERWENT;  
IBM\_TDB

2002/08/29 11:15

207

4 ((1257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350) or (313/512) or (445/25)).CCLS.) and matrix and (organic with (EL electroluminescence electroluminescent)) and (field adj effect adj transistor FET bottom adj gate top adj gate) and single adj crystal

USPAT;  
EPO; JPO;  
DERWENT;  
IBM\_TDB

2002/08/29 11:21

229 445/25).CCLS.  
343 313/512).CCLS.  
0 257/347).ap.

USPAT 2002/08/28 14:30  
USPAT 2002/08/28 14:39  
USPAT; 2002/08/28 14:39  
US-PGPUB;  
EPO; JPO;  
DERWENT;  
IBM\_TDB

1 257/347).ap.

USPAT; 2002/08/28 14:39  
US-PGPUB;  
EPO; JPO;  
DERWENT;  
IBM\_TDB  
USPAT 2002/08/28 14:48  
USPAT; 2002/08/28 14:48  
EPO; JPO;  
DERWENT;  
IBM\_TDB

17	((313/512) or (445/25)).CCLS.) and active adj matrix	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 14:55
13	((313/512) or (445/25)).CCLS.) and active adj matrix) and crystal	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 14:56
1	((313/512) or (445/25)).CCLS.) and active adj matrix) and single adj crystal	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 14:58
3	5672.93.URFN.	USPAT;	2002/08/28 14:57
1	((313/512) or (445/25)).CCLS.) and active adj matrix) and (field adj effect adj transistor FET)	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:01
0	(257/5).cccls.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:01
134751	(257/5).cccls.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:02
66945	(313/5).cccls.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:02
8	((257/5).cccls.) and active adj matrix and (organic with EL) and gate with (field adj effect adj transistor FET)	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:04
5	((257/5).cccls.) and active adj matrix and (organic with EL) and gate with (field adj effect adj transistor FET) and single adj crystal	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:32
0	((313/5).cccls.) and active adj matrix and (organic with EL) and gate with (field adj effect adj transistor FET) and single adj crystal	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:25
4347	((257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 16:14
2	((257/57) or (257/59) or (257/66) or (257/68) or (257/72) or (257/347) or (257/350)).CCLS.) and active adj matrix and (organic with EL) and gate with (field adj effect adj transistor FET) and single adj crystal	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/29 08:36
4396	yamazaki-shunpei.in. or arai-yasuyuki.in.	USPAT; US-PGPUB; EPO; JPO; DEFWENT; IBM_TDB	2002/08/28 15:31

4178 yamazaki-shunpei.in.

USPAT; 2002/08/28 15:31

US-PGPUB;

EPO; JPO;

DEFWENT;

IBM\_TDE

2002/08/28 15:32

USPAT;

2002/08/28 15:32

US-PGPUB

USPAT;

2002/08/28 15:33

US-PGPUB;

EPO; JPO;

DEFWENT;

IBM\_TDB

2002/08/28 15:33

USPAT;

US-PGPUB;

EPO; JPO;

DEFWENT;

IBM\_TDB

2002/08/28 15:35

USPAT;

2002/08/28 16:15

US-PGPUB;

EPO; JPO;

DEFWENT;

IBM\_TDB

USPAT;

2002/08/29 07:37

US-PGPUB;

EPO; JPO;

DEFWENT;

IBM\_TDB

USPAT;

2002/08/28 16:15

US-PGPUB;

EPO; JPO;

DEFWENT;

IBM\_TDB

USPAT

2002/08/28 16:27

943 yamazaki-shunpei.in. or arai-yasuyuki.in.

1171 yamazaki-shunpei.in. or arai-yasuyuki.in.

0 (yamazaki-shunpei.in. or  
arai-yasuyuki.in.) and active adj matrix  
and (organic with EL) and gate with (field  
adj effect adj transistor FET) and single  
adj crystal

1 (yamazaki-shunpei.in. or  
arai-yasuyuki.in.) and active adj matrix  
and (organic with EL) and gate with (field  
adj effect adj transistor FET) and single  
adj crystal

3 1889595.URPN.

2 ((257/57) or (257/59) or (257/66) or  
(257/66) or (257/72) or (257/347) or  
(257/350)).CCLS.) and active adj matrix  
and (organic with EL) and gate with (field  
adj effect adj transistor FET mostft) and  
single adj crystal

5136 ((257/57) or (257/59) or (257/66) or  
(257/66) or (257/72) or (257/347) or  
(257/350) or (313/512) or (445/25)).CCLS.

2 ((257/57) or (257/59) or (257/66) or  
(257/66) or (257/72) or (257/347) or  
(257/350) or (313/512) or (445/25)).CCLS.)  
and active adj matrix and (organic with  
EL) and gate with (field adj effect adj  
transistor FET mostft) and single adj  
crystal

2 ("6153893" | "6246070").PN.